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APPLICANT'S(S)  
INFORMATION  
DISCLOSURE STATEMENT

Applicant(s): Hui Cheng

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## U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Name	Class	Subcl.	Filing Date
JW	AA 5,535,013	07-09-1996	Murata	RECEIVED		
JW	AB 5,682,249	10-28-1997	Harrington, et al.	MAR 20 2001		
	AC			Technology Center 2600		
	AD					

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subcl.	Translation?
	AE					
	AF					

## OTHER ART

JW	AG	H. Cheng and C.A. Bouman, "Document Compression Using Rate-Distortion Optimized Segmentation," <u>Journal of Electronic Imaging</u> , pp. 1-33, July 1999.
JW	AH	H. Cheng and C.A. Bouman, "Multilayer Document Compression Algorithm," Proceedings of the International Conference on Image Processing, Kobe Japan, Oct. 25-28, 1999.
JW	AI	H. Cheng and C.A. Bouman, "word: Segmentation Which Optimizes the Rate-Distortion Function," IT Workshop on Detection, Estimation, Classification, and Imaging, Santa Fe, NM, Feb. 24-26, 1999.
JW	AJ	K. Konstantinides and D. Tretter, "A Method for Variable Quantization in JPEG for Improved Text Quality in Compound Documents," <u>IEEE</u> , pp. 565-568, 1998.
JW	AK	H. Cheng and C. A. Bouman, "Trainable Context Model for Multiscale Segmentation," <u>IEEE</u> , pp. 610-614, 1998.
JW	AL	M. Effros and P.A. Chau, "Weighted Universal Bit Allocation: Optimal Multiple Quantization Matrix Coding," <u>IEEE</u> , pp. 2343-2346, 1995.
JW	AM	K. Ramchandran and M. Vetterli, "Rate-Distortion Optimal Fast Thresholding with Complete JPEG/MPEG Decoder Compatibility," <u>IEEE</u> , pp. 700-704, 1994.
JW	AN	C.A. Bouman and M. Shapiro, "A Multiscale Random Field Model for Bayesian Image Segmentation," <u>IEEE</u> , pp. 162-177, 1994.
JW	AO	A. Ortega and K. Ramchandran, "Rate-Distortion Methods for Image and Video Compression," <u>IEEE Signal Processing Magazine</u> , pp. 23-50, 1998.
JW	AP	A. Said and W. A. Pearlman, "A New, Fast, and Efficient Image Codec Based on Set partitioning in Hierarchical Trees," <u>IEEE</u> , pp. 243-250, 1996.
JW	AQ	P. G. Howard, et al., "The Emerging JBIG2 Standard," <u>IEEE</u> , pp. 838-848, 1998.
JW	AR	M. T. Orchard and C. A. Bouman, "Color Quantization of Images," <u>IEEE</u> , pp. 2677-2690, 1991.

Examiner:

Date Considered: 3/17/04

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.